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PATENT
Attorney Docket No. 072219-0278251 [P04976-P01]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION FOR UNITED STATES PATENT

In re Patent Application of) Group Art Unit: 2826
ABDALLA ALY NAEM) Examiner: Unknown
Appln. No. 09/994,293) POWER OF ATTORNEY BY ASSIGNEE AND
Filed: November 26, 2001) ESTABLISHMENT OF RIGHT OF ASSIGNEE
For: BIPOLAR TRANSISTOR WITH AN ULTRA) TO PROSECUTE UNDER 37 C.F.R. § 3.79(b)
SMALL SELF-ALIGNED POLYSILICON)
EMITTER AND METHOD OF FORMING)
THE SILICON GERMANIUM BASE OF)
THE TRANSISTOR)

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Commissioner for Patents
Washington, D.C. 20231

Sir:

NATIONAL SEMICONDUCTOR CORPORATION, assignee of the entire right, title and interest in the above-identified application by assignment dated November 21, 2001 **which assignment is recorded in the U.S. Patent and Trademark Office at Reel 012332, Frame 0471**, hereby appoints the members of the firm of PILLSBURY WINTHROP LLP, a firm composed of:

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and the following members of the National Semiconductor Corporation Intellectual Property Department: Christopher J. Byrne (32,204); Eugene C. Conser (39,149); John Maxin (34,668); Coleman F. Reif (38,593); Allen R. Tremain (40,207); Andrew S. Viger (28,552); and Peter Y. Wang (40,452) as our attorney(s) or agent(s) to prosecute the above-identified application, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Mark C. Pickering
PILLSBURY WINTHROP LLP
50 Fremont Street, 5th Floor
San Francisco, California 94105-2230
Telephone: (415) 983-1000
Facsimile: (415) 983-1200
Customer No.: 27271

NATIONAL SEMICONDUCTOR CORPORATION

Dated: 01/14/02

By: [Signature]

Name: Christopher J. Byrne

Title: Director of Intellectual Property and Technology Licensing